

Spheros R 32 HD+ 100

All integrated - for a maximum TV experience.

- Loewe LCD-TV with 80 cm screen diagonal and high definition HD 100Hz technology.
- 100 Hz technology for perfectly brilliant images – more flowing movements without any jumping or contour blurring.
- Integrated HDTV reception and DR+ hard disk recorder.



Technical information

Image:

- Brightness cd/m²: 500
- Contrast panel
- Contrast ratio dynamic: 6,000 : 1
- Contrast ratio static: 1,200 : 1
- Contrast sensor
- Digital+ HD 100
- Format options: 16 : 9, 4 : 3, Panorama, Cinema, Zoom
- Fully digitised signal processing
- HD 100Hz LCD technology
- HD ready
- HDTV-ready
- Horizontal and vertical viewing angle: 178°/178°
- Image resolution: 1,366 x 768
- Image+ HD 100
- Motion picture display 24 p
- PIP (AV)/Full PIP/PIP [2]
- Picture format: 16 : 9
- Picture frequency 100 Hz
- Response time: 8 ms
- Screen diagonal in cm: 80
- Split Screen TV/TV, TV/Videotext [1]
- Vertical image correction

Audio:

- AC3/dts®
- Audio power amplifier output in watts: 2 x 40
- Closed 2-way speakers
- Panorama
- Sound+ with CRX® sound system
- Two-channel stereo sound
- Virtual Dolby Surround [3]

Radio:

- EPG [4]
- Radio function: with DVB-C / DVB-S

Operation:

- Assist+
- Automatic Channel Programming (ACP)
- Automatic Signal Switch (ASS)
- Automatic Volume Control (AVC) [5]
- Automatic shut-off
- Channel identification
- Content-sensitive help

- Current TV Programme [4]
- DR+ / storage capacity 160 GB
- Digital Link
- Digital Link HD
- Digital Link Plus
- Electronic Instruction Manual
- Electronic Program Guide (EPG): (analogue/digital) [4]
- Favourites lists: 6
- Index
- L-Link
- NexTVView-Link [4]
- On Screen Display (OSD) in foreign languages: D-E-I-F-NL-GB-P-PL-CZ-DK-S-HU-FIN-SLN-TR-SK-RS-GR
- Parental Lock
- Personalised teletext with direct access to bookmarked pages
- Power switch
- Programme positions (incl. AV and radio): 4,000
- Remote control: Assist 1
- Teletext: TOP-/FLOF-Videotext/Level 2.5
- Teletext page memory: 2,000
- Video Timer
- via control unit: 4 keys

Reception:

- Audio standard: Two-channel FM / AM, Nicam
- Colour standard: PAL/SECAM/NTSC/NTSC-V/PAL-V (60 Hz)
- Decoding System Audio: MPEG
- Decoding System Video: MPEG 2/MPEG 4
- Dual-Tuner: DVB-T, DVB-C, DVB-S; analogue: cable, antenna
- Multistandard tuner: analogue
- Television standard: B/G, D/K, I, L, M, N

Connectors:

- Antenna (analogue/digital): 2x
- Audio Out, controlled (Cinch)
- Common Interface: 2x
- Component (YUV) input
- Copy function Euro-AV <-> Euro-AV
- Copy function Front-AV -> Euro-AV
- Digital-Audio In (Cinch)
- Digital-Audio Out (Cinch)
- Euro-AV/Scart total: 2
- Euro-AV/Scart, of which the following number are Component Video Input-ready: 1

- Euro-AV/Scart, of which the following number are RGB-ready: 1
- Euro-AV/Scart, of which the following number are S-VHS/Hi8-ready: 2
- HDMI including HDCP: 2x [6]
- Headphones: 3.5 mm
- Motor control
- RS 232 C
- USB: 2
- VGA
- Video In (cinch)

Accessories:

- Set-up solutions: manual rotation: Floor Stand 4 / motorised rotation: Cube 2, Floor Stand 4 MU
- Standard feature: Table base TS 51 incl. manual rotation
- VESA adapter: VESA adapter LCD
- Wall Mount: Wall mount WM 50, Screen Wall Mount 1 [7]

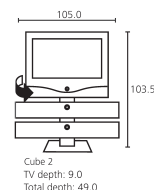
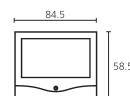
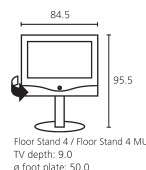
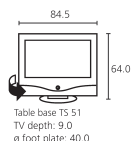
Miscellaneous:

- Annual power in kWh: 147
- Mains voltage: 220 - 240 V / 50/60 Hz
- Power consumption in standby mode in watts: 1.2
- Power consumption in watts when the set is turned off: 0
- Rated wattage to EN 62087: 95
- VDE-safety standard (inspection seal)
- Weight (net) in kg: 29,7

Technical specifications, delivery conditions, and other information are subject to change without notice.

- [1] Not with MPEG4.
 [2] Full PIP not with MPEG4.
 [3] Not active with Dolby Digital upgrade kit. Dolby is a registered trademark of the Dolby Laboratories Licensing Corporation.
 [4] Works only with channels broadcasting NexTVView data.
 [5] Function depends on signal format emitted by station.
 [6] Loewe Flat TV sets generally contain HDCP copy protection technology.
 [7] Only in conjunction with matching adapters to be ordered separately.

Article number	EAN	Colour options
67436A48	4011880094597	Platinum
67436M48	4011880094603	High Gloss Basalt



Wall solution
 TV depth: 9.0
 Total depth: 13.0
 Screen Wall Mount 1
 Total depth: max. 59.8

LOEWE.